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Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known Effective on 12/08/2004. 10/821,813-Conf. #9059 Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Application Number April 8, 2004 FEE TRANSMITTAL Filing Date Thomas A. Boyd First Named Inventor For FY 2009 Examiner Name P. G. Spivack Applicant claims small entity status. See 37 CFR 1.27 1614 Art Unit P0453.70112US01 TOTAL AMOUNT OF PAYMENT 1,650.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) x Credit Card Check Money Order None Other (please identify): Deposit Account Name: Wolf, Greenfield & Sacks, P.C. x Deposit Account Deposit Account Number: 23/2825 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee Charge fee(s) indicated below Charge any additional fee(s) or underpayments of x Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **EXAMINATION FEES** SEARCH FEES **FILING FEES Small Entity Small Entity Small Entity** Fees Paid (\$) Fee (\$) Fee (\$) **Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) 220 330 165 540 270 110 Utility 140 70 220 110 100 50 Design 330 165 170 85 Plant 220 110 Reissue 330 165 540 270 650 325 0 0 220 110 0 0 Provisional **Small Entity** 2. EXCESS CLAIM FEES Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 52 26 220 110 Each independent claim over 3 (including Reissues) 390 195 Multiple dependent claims Multiple Dependent Claims **Total Claims** Extra Claims Fee (\$) Fee Paid (\$) Fee Paid (\$) - or HP = Fee (\$) х HP = highest number of total claims paid for, if greater than 20. Fee Paid (\$) Extra Claims Fee (\$) х HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Fee Paid (\$) Fee (\$) Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number) x - 100 = /50 = 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1253 Extension for response within third month 1,110.00 540.00 1401 Notice of appeal SUBMITTED BY Registration No. 617.646.8000 52,318 Telephone Signature Date December 12, 2008 Name (Print/Type) Janice A. Vatland, Ph.D Certificate of Electronic Filing Under 37 CFR 1.8 I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Signature

Dated: December 12, 2008

(Michelle M. Quinn)